

AP20 Rec'd PCT/PTO 06 JUL 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Patent Application of |) | |
| |) | |
| Osmo PIKKALA et al. |) | Group Art Unit: |
| |) | |
| Application No.: Unassigned |) | Examiner: |
| |) | |
| Filed: July 6, 2006 |) | Confirmation No.: |
| |) | |
| For: SWITCHING DEVICE |) | |
| |) | |

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The relevance of the listed documents is their citation in the attached International Search Report, Finland Search Report, and Written Opinion of the International Searching Authority in the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. However, copies of the documents are not provided as it is understood that they have already been transmitted by the International Bureau. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date July 6, 2006

By: 

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|---|---|----|--------------------------|------------------------|----------------|
| Substitute for form 1449A/PTO & 1449B/PTO | | | Complete if Known | | |
| FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Application Number | Unassigned | |
| | | | Filing Date | July 6, 2006 | |
| | | | First Named Inventor | Osmo PIKKALA et al. | |
| | | | Examiner Name | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 1034456-000039 |

| U.S. PATENT DOCUMENTS | | | | |
|-----------------------|-----------------|----------------------|---|-------------------------------------|
| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
| | 5,281,776 | A | Morel et al. | 01-25-1994 |
| | 4,596,911 | | Guery et al. | 06-24-1986 |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | |
|--------------------------|--------------------|-------------------------|---------|--|-------------|------------------------|-----------------------|------------------|------|----------|------------------|
| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | STATUS | | | | | | |
| | | | | | Translation | Partial Translation | Eng. Lang. Summary | Search Report | IPER | Abstract | Cited in Spec |
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| NON-PATENT LITERATURE DOCUMENTS | |
|---------------------------------|---|
| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
| | *International Search Report dated 05/11/2005. |
| | *Written Opinion of the International Searching Authority dated 05/11/2005. |
| | *Finland Search Report dated 11/30/2004 (with English translation of category of cited documents). |
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*Copy attached.

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|--------------------|-----------------|
| Examiner Signature | Date Considered |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.
Form Letters I